BRUHAT BANGALORE MAHANGARA PALIKE

DASARAHALLI ZONE

Name of Work: ***Construction of Anganavadi Building near Maheshwaramma temple at Bhuvaneshwari nagara in Bagalagunte Ward No 14***

				Est. Cost. Rs.				12.00	Lakhs
Sl	DESCRIPTION of Items	UNIT	No	L	B	D	Qty	RATE	AMOUNT
1	KSRB 6-3.2 : Providing and constructing burnt brick masonry with approved quality of non-modular bricks of standard size of class designation 7.5 Newton per sqmm with cement mortar 1:6 for basement and superstructure (Machine moulded Wirecut bricks) with cost of materials, labour charges, scaffolding, curing complete as per specifications. Specification No.KBS 6.2 (Page No.27, Item No. 6.9)	CUM							
	Class Room								
	Left side Wall		1	4.93	0.23	2.79	3.16		
	Right side Wall		1	4.93	0.23	2.79	3.16		
	Back Side Wall 1		1	3.58	0.23	2.79	2.30		
	Back Side Wall 2		1	2.57	0.23	2.79	1.65		
	Right side Wall 1		1	1.68	0.23	2.79	1.08		
	Front Side Wall 1		1	2.57	0.23	2.79	1.65		
	Front Side Wall 2		1	3.58	0.23	2.79	2.30		
	Front Side Wall 3		1	2.06	0.23	1.2	0.57		
	Left side Wall 1		1	1.65	0.23	2.79	1.06		
	Wall left of Staircase		1	4.93	0.23	2.79	3.16		
	Wall near Landing		1	2.06	0.23	1.35	0.64		
	Parapet Wall Front Side		1	9.13	0.1	0.9	0.82		
	Parapet Wall Back Side		1	6.61	0.1	0.9	0.59		
	Parapet Wall Right Side		1	7.40	0.1	0.9	0.67		
	Parapet Wall Left Side		1	1.81	0.1	0.9	0.16		
	Room in Terrace		1	6.00	0.3	2.7	4.86		
	Left Side Wall		1	5.69	0.23	2.44	3.19		
	Right Side Wall near Classroom		1	5.69	0.23	2.44	3.19		
	Back Side Wall		1	2.06	0.23	2.44	1.16		
	Front Side Wall		1	2.06	0.23	2.44	1.16		
	Wall in front of Landing 2		1	2.06	0.23	0.5	0.24		
	Wall attached to Door in 1st Floor		1	1.68	0.23	2.79	1.08		
	TOTAL=						**37.85**		
	Deductions								
	Window (W)		1	1.83	0.23	1.22	0.51		
	Window (W_1)		1	1.07	0.23	1.22	0.30		
	Door (D)		2	0.91	0.23	2.13	0.89		
	Lintel Over								
	Window (W)		2	2.13	0.23	0.15	0.15		
	Window (W_1)		2	1.37	0.23	0.15	0.09		
	Door (D)		2	1.21	0.23	0.15	0.08		
	TOTAL=						**2.03**		
	NET TOTAL=						**35.82**	9792.28	**350734.00**
	Basic Rate	9238.00							
	Add 6% A.W	554.28							
	TOTAL	9792.28							

2	KSRB 15.3.1 : Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. (Page No.109, Item No. 15.9)	SQM							
	Pillar		1	1.22		3.02	3.68		
	Pillar near Staircase Right side		1	0.76		3.02	2.30		
	Pillar near Staircase Left side		1	0.38		3.02	1.15		
	Middle Pillar in Right side		1	0.38		3.02	1.15		
	Middle Pillar in Back side		1	0.23		3.02	0.69		
	Pillar 1		2	0.46		3.02	2.78		
	ClassRoom								
	Left side Wall		2	4.93		3.02	29.78		
	Right Side Wall		1	4.93		3.02	14.89		
	Back Side Wall 1		1	3.58		3.02	10.81		
	Back Side Wall 2		1	2.57		3.02	7.76		
	Right side Wall 1		1	1.68		3.02	5.07		
	Front Side Wall 1		1	2.57		3.02	7.76		
	Front Side Wall 2		1	3.58		3.02	10.81		
	Front Side Wall 3		1	2.06		1.2	2.47		
	Left side Wall 1		1	1.65		3.02	4.98		
	Wall left of Staircase		1	4.93		3.02	14.89		
	Wall in Front of Landing-1		1	2.06		1.35	2.78		
	Stair Case								
	Rise		38	1		0.16	6.08		
	Rise 1		2	1		0.1	0.20		
	Tread		36	1	0.25		9.00		
	Sides 1		2	4.1	0.57		4.67		
	Sides 2		2	1.9	0.57		2.17		
	Bottom 2		1	1.9	0.57		1.08		
	Plastering below staircase in terrace after staircase ends		1	1	2.1		2.10		
	Room in Terrace								
	Left Side Wall		1	5.69		2.44	13.88		
	Right Side Wall near Classroom		1	5.69		2.44	13.88		
	Back Side Wall		1	2.06		2.44	5.03		
	Front Side Wall		1	2.06		2.44	5.03		
	Wall attached to Door in 1st Floor		2	1.68		3.02	10.15		
	Wall in front of Landing 2		1	2.06		0.73	1.50		
	Total=						**198.53**		
	Deductions								
	Window (W)		2X0.5	1.83		1.22	2.23		
	Window (W_1)		2X0.5	1.07		1.22	1.31		
	Door (D) in 1st Floor		1	0.91		2.13	1.94		
	Door (D) in Terrace		1X0.5	0.91		2.13	0.97		
	Total=						**6.45**		
	NET TOTAL=						**192.09**	171.72	**32985.00**
	Basic Rate	162.00							
	Add 6% A.W	9.72							
	TOTAL	171.72							

	External Plastering								
3	KSRB 15.3.1 : Providing 12mm thick cement plaste single coat with cement mortar 1:3, to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. (Page No.109, Item No. 15.9)	CUM							
	Entrance Stair Case								
	Rise		3	2.24		0.18	1.21		
	Tread		3	2.24	0.3		2.02		
	sides								
			2		0.3	0.54	0.32		
			2		0.3	0.36	0.22		
			2		0.3	0.18	0.11		
	Walls outside								
	Front Side		1	9.13		4.07	37.16		
	Back Side		1	6.61		4.07	26.90		
	Right Side		1	7.60		4.07	30.93		
	Left Side		1	1.91		4.07	7.77		
	Parapet Wall Top								
	Front Side		1	9.13	0.1		0.91		
	Back Side		1	6.61	0.1		0.66		
	Right Side		1	7.40	0.1		0.74		
	Left Side		1	1.81	0.1		0.18		
	Parapet Wall Inside								
	Front Side		1	8.93		0.9	8.04		
	Back Side		1	6.51		0.9	5.86		
	Right Side		1	7.4		0.9	6.66		
	Left Side		1	1.81		0.9	1.63		
	Room in Terrace								
	Left Side Wall		1	5.69		4.07	23.16		
	Right Side Wall near Classroom		1	5.69		2.44	13.88		
	Back Side Wall		1	2.52		4.07	10.26		
	Front Side Wall		1	2.52		2.44	6.15		
	Room in Terrace above Roof		1	2.52	5.69		14.34		
	Chejja Over								
	Window (W)		2	2.13	1.3		5.54		
	Window (W_1)		2	1.37	1.3		3.56		
	(Top and Bottom)								
	Door (D)		1	1.21	1.3		1.57		
	Sides of Chejja		10	0.6	0.1		0.60		
	TOTAL=						**210.38**		
	Deductions								
	Window (W)		2X0.5	1.83		1.22	2.23		
	Window (W_1)		2X0.5	1.07		1.22	1.31		
	Door (D)		1X0.5	0.91		2.13	0.97		
	TOTAL=						**4.51**		
	NET TOTAL=						**205.87**	171.72	**35352.00**

	Basic Rate	162.00							
	Add 6% A.W	9.72							
	TOTAL	171.72							
4	Item no.14.44-1 Providing vitrified tiles 60 X 60 cms of approved make, shade and size for flooring laid on a bed of 12mm thick cement mortar 1:3 mix, flush pointing with white cement using colour pigment, including cost of materials, labour, curing complete as per specification. **Page No. 104/ Item No. 14.45 / PWD SR 2014-15**	SQM							
	Class Room		1	6.38	7.14		45.55		
	Flooring in front of Staircase		1	2.06	1.68		3.46		
	Flooring in Landing		2	2	2		8.00		
	Flooring in Entrance		1	2.06	1.85		3.81		
	Flooring after staircase ends 1st Floor		1	1	2.1		2.10		
	Flooring after staircase ends in Terrace		1	1	2.1		2.10		
	Flooring below Staircase in Ground Floor		1	1.2	3.65		4.38		
	Flooring in Ground Floor beside Staircase		1	1	4.5		4.50		
	TERRACE FLOORING								
	Area 1		1	6.51	5.59		36.39		
	Area 2		1	8.93	1.81		16.16		
	Flooring in Front of Staircase in Terrace 1st Floor		1	2.06	1.68		3.46		
	Adding for Doors Sills								
	Class room 1st Floor		1	0.91	0.23		0.21		
	Terrace Door		1	0.91	0.23		0.21		
	TOTAL=						**130.34**		
	Deductions								
	Pillars		1	0.23	0.38		0.09		
	TOTAL=								
	NET TOTAL=						**130.25**	1106.64	**144141.00**
	Basic Rate	1044.00							
	Add 6% A.W	62.64							
	TOTAL	1106.64							
5	Providing and fixing M.S.Hand railing for Balcony/Staircase etc., with 50mm dia. M.S.Hollow pipe of 14 gauge, welded to 20mm x 20mm M.S. square rod placed vertically, spaced at 100mm at regular intervals of 600mm. These vertical rods laterally tied to 3 horizontal rods spaced at equal interval. These assembly is fixed to concrete by using expansion bolts and welding the same to reinforcement bars and making good the surface. All the joints and sectuions hould be cut to length, welded and grinded wherever necessary etc., complete. The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment, and electricity charges etc., complete as per specification and drawing (Page No.42, Item No.7.35)	RM							

	Inside Staircase		1	16.8		0.9	15.12		
	Outside Staircase		1	1.1		0.9	0.99		
	Basic Rate	2614.00					**16.11**	2770.84	**44638.00**
	Add 6% A.W	156.84							
	TOTAL	2770.84							
	Roof Plastering								
6	KSRB 15.3.1 : Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. (Page No.109, Item No. 15.9)	SQM							
	Area 1		1	6.38	7.14		45.55		
	Area 2		1	2.06	1.68		3.46		
	Room in Terrace		1	2.06	5.69		11.72		
	Total=						**60.74**	171.72	**10429.00**
	Basic Rate	162.00							
	Add 6% A.W	9.72							
	TOTAL	171.72							
7	KSRB 4-6.4 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications. Specification No.KBS 4.6.2 (Page No.15, Item No. 4.31)	CUM							
	Room in Terrace		1	2.06	5.69		11.72		
	TOTAL=						**11.72**	287.26	**3367.00**
	Basic Rate	271.00							
	Add 6% A.W	16.26							
	TOTAL	287.26							
8	KSRB 15.16.1 : Providing and finishing external walls in two coats with water proof cement paint of approved brand and shade to give an even shade after throughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications. with primer (Page No.114, Item No.15.53.2) External Painting Gross Quantity	SQM							
	TOTAL=	Qty Vide Item No 3					**210.38**		
	Deductions								
	Window (W)		2X0.5	1.83		1.22	2.23		
	Window (W_1)		2X0.5	1.07		1.22	1.31		
	Door (D)		1X0.5	0.91		2.13	0.97		
	TOTAL=						**4.51**		
	Net Quantity=						**205.87**	79.50	**16367.00**
	Basic Rate	75.00							
	Add 6% A.W	4.50							
	TOTAL	79.50							
	INSIDE AND OUTSIDE								

9	KSRB 15.14.1 : Providing and applying two coats with oil bound washable distemper of approved b[illegible]d shade on wall surface including priming coat with distemper primer after throughly brooming the surface free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications (Page No.113, Item No.15.49.1)	SQ M							
	TOTAL=						**404.37**		
	Deductions								
	Window (W)		4X0.5	1.83		1.22	4.47		
	Window (W_1)		4X0.5	1.07		1.22	2.61		
	Door (D)		2	0.91		2.13	3.88		
	Door (D) in Terrace		2X0.5	0.91		2.13	1.94		
	TOTAL=						**12.89**		
	Net Quantity=						**391.48**	65.72	**25728.00**
	Basic Rate	62.00							
	Add 6% A.W	3.72							
	TOTAL	65.72							
10	KSRB 9-18.4: Providing and fixing in position fully panelled shutters for windows with Honne wood styles and rails of 25mm. thick, 75mm wide in two halves with panels provided with NUWUD (MDF) of 18mm thick including cost of materials, labour charges, HOM of machineries complete as per specifications. (excluding cost of fixtures) Specification No.9.34, 9.26.3 **Page No. 55/ Item No. 9.54/ PWD SR 2014-15**								
	Window (W)		4	1.83		1.22	8.93		
	Window (W_1)		4	1.07		1.22	5.22		
							14.15	2875.78	**40698.00**
	Basic Rate	2713.00							
	Add 6% A.W	162.78							
	TOTAL	2875.78							
11	KSRB 9-13-1: Providing and fixing in position shutters for doors made out of Honne wood styles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and style 100mm wide as per drawing and panels of 18mm thick of exterior grade thick Melamine impregnated prelamination particle board of approved colour on both sides including cost of materials, labour., HOM of machineries complete as per specifications. (excluding cost of fixtures) Specification No.9.34, 9.26.4 **Page No. 46/ Item No. 9.34/ PWD SR 2014-15**	SQM							
	GF, FF & Terrace								
	D		2	0.91		2.13	3.88		
	D-1		1	0.91		2.13	1.94		
	Total Quantity=						**5.81**	3673.96	**21364.00**
	Basic Rate	3466.00							
	Add 6% A.W	207.96							
	TOTAL	3673.96							

12	KSRB 9-16.2: Providing and fixing in position **Honne wood** fully panelled shutters for windows with styles and rails of 35mm. thick, 75mm wide in two halves with panels of 25mm thick including cost of materials, labour charges, HOM of machineries complete as per specifications. (excluding cost of fixtures) Specification No.9.34, 9.26.4 **Page No. 47/ Item No. 9.44/ PWD SR 2014-15**	SQM							
	Window (W)		4	1.83		1.22	8.93		
	Window (W)		4	1.07		1.22	5.22		
	Total Quantity=						**14.15**	4885.54	**69140.00**
	Basic Rate	4609.00							
	Add 6% A.W	276.54							
	TOTAL	4885.54							
13	KSRB 9.4-2 : Providing Honne wood frames of doors, windows, clerestory windows, ventilators, and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM of machineries complete as per specifications. Specification No. KBS 9.33. **Page No. 51/ Item No. 9.11/ PWD SR 2014-15**	CUM							
	1st Floor		3	2.15	0.075	0.125	0.06		
			3	1.5	0.075	0.125	0.04		
	1st Floor W		8	1.25	0.075	0.125	0.09		
			4	2.45	0.075	0.125	0.09		
	1st Floor W-1		6	1.25	0.075	0.125	0.07		
			4	1.7	0.075	0.125	0.06		
	TOTAL=						**0.42**	105952.30	**44748.00**
	Basic Rate	99955.00							
	Add 6% A.W	5997.30							
	TOTAL	105952.30							
14	KSRB 9-13-1: Providing and fixing in position shutters for doors made out of Honne wood styles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and style 100mm wide as per drawing and panels of 18mm thick of exterior grade thick Melamine impregnated prelamination particle board of approved colour on both sides including cost of materials, labour., HOM of machineries complete as per specifications. (excluding cost of fixtures) Specification No.9.34, 9.26.4 **Page No. 46/ Item No. 9.34/ PWD SR 2014-15**								
	Doors		3	0.91		2.13	**5.81**	3673.96	**21364.00**
	Basic Rate	3466.00							
	Add 6% A.W	207.96							
	TOTAL	3673.96							

15	KSRB 15-18.2 : Providing and applying enamel metal paint two coats (excluding priming coat) over [illegible] steel or other metal surface brushing to give an even shade after cleaning oil, grease, dirt and other foreign matter, including cost of materials, labour, complete as per specifications. **Page No. 117/ Item No. 15.74/ PWD SR - 2014-15**								
	Window (W)		2x1x2	1.83		1.22	8.93		
	Window (W)		2x1x2	1.07		1.22	5.22		
	Door (D)		2x1x2	0.91		2.13	7.75		
	Grill		1x2	2.06		1.59	6.55		
	Entranc Gate		1x2	1.98		2.13	8.43		
	Basic Rate	76.00					**36.89**	80.56	**2972.00**
	Add 6% A.W	4.56							
	TOTAL	80.56							
	Water Proof Course								
16	KSRB 15-16 : Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to given an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications. with primer **Page No. 114/ Item No.15.53.2/** External Painting Gross Quantity **PWD SR 2014-15**								
	Area 1		1	6.51	7.4		48.17		
	Area 2		1	2.42	1.81		4.38		
	Area 3		1	2.52	5.69		14.34		
	Basic Rate	75.00					**66.89**	79.50	**5318.00**
	Add 6% A.W	4.50							
	TOTAL	79.50							
17	Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete (RMC) for R.C.C works laid in 15cms thick layers and well compacted vibrating curing and necessary steel or ply wood or plank centering and form work etc., including smooth finish in CM 1:3,with all lead and lift etc., complete. (exclusive of cost of steel and fabrication charges) **Page No. 18/ Item No. 4.49.2/ PWD SR 2014-15**								
	Roof Slab								
	Area 1		1	6.61	7.6	0.15	7.54		
	Area 2		1	2.52	1.91	0.15	0.72		
	Area 3		1	2.52	5.69	0.15	2.15		
							10.41		
			2	1.21	0.23	0.15	0.08		
			2	2.13	0.23	0.15	0.15		
			2	1.37	0.23	0.15	0.09		
							0.32		
	Chejja Over								
	Door (D)		1	1.21	0.6	0.1	0.07		
	Window (W)		2	2.13	0.6	0.1	0.26		
	Window (W)		2	1.37	0.6	0.1	0.16		
							0.49		

	Basic Rate	5543.00					11.23	5875.58	**65958.00**
	Add 6% A.W	332.58							
	TOTAL	5875.58							
18	KSRB 4.9.2 : Providing **T.M.T steel reinforcement** for R.C.C. work including straightening, cutting, bending, hooking, placing in position, lapping and/or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. for TMT Bars Fe 500 Specification No.KBS 4.6.3 (Page No.17, Item No. 4.46.2)	KG					1322.33		
	Room in Terrace		50KG/Cm 2.67/45=120.15kg/100				1.20	7312.94	**8776.00**
	Basic Rate	6899.00							
	Add 6% A.W	413.94							
	TOTAL	7312.94							
19	KSRB 15.14.1 : Providing and applying two coats with oil bound washable distemper of approved brand and shade on wall surface including priming coat with distemper primer after throughly brooming the surface free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications (Page No.113, Item No.15.49.1)	SQM							
	FOR INSIDE WALLS						192.08		
	FOR CEILING						130.25		
	TOTAL=						**322.33**	65.72	**21184.00**
	Basic Rate	62.00							
	Add 6% A.W	3.72							
	TOTAL	65.72							
20	Providng wall black boards in CM 1:3 with two coats of black paint including finishing etc., complete **Page No. 233/ Item No. 37.30/ PWD SR 2009-10**	Sqm							
	First floor		1				1	901.00	**901.00**
	Basic Rate	850.00							
	Add 6% A.W	51.00							
	TOTAL	901.00							
21	PROVIDING OVER HEAD TANK, P.No XXV, SL No 691		1		2000lts		2000	6.20	**12400.00**
	Basic Rate	6.20							
22	PROVIDING MOTOR PUMP P No. XXXXV SL No 1								
	Attlanta Motor Pvt Ltd		1				1	22366.00	**22366.00**
	Basic Rate	21100.00							
	Add 6% A.W	1266.00							
	TOTAL	22366.00							

23	KSRB 13-8.1: Providing and fixing to wall, ceiling and floor, medium-density polyethylene pipes 6.00k[illegible]q.cm. Working pressure 20mm outside diameter with special flange, compression type fittings, wall clips, making good the wall, ceiling a floor including cost of all materials, labour charges, HOM of equipments and testing complete as per specifications. Specification No. 13.2.15.1 / 13.9 **Page No. 90/ Item No. 13.66 / PWD SR 2014-15**	Nos							
			50				50.00	93.28	4664.00
	Basic Rate	88.00							
	Add 6% A.W	5.28							
	TOTAL	93.28							
24	Providing Electrical Charges	L/S							45000.00
25	KSRB 7.9: Providing and fixing M.S. grill work for windows and ventilators weighing 21 kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications. Specification No. KBS 7.12, Page No. 32/ Item No. 7.9/ PWD SR 2014-15	Sqm							
			2	2.06	-	1.59	6.55		
	Basic Rate	5526.00					6.55	5857.56	38372.00
	Add 6% A.W	331.56							
	TOTAL	5857.56							
26	KRIDL Charges + QC Charge 11%								110000.00
27	Miscellaneous and UnforessenCharges								1034.00
									1200000.00
(Rupees. Twelve Lakhs Only)									

CERTIFICATE:-

1 The Work spot has been inspected and the work is found to be necessary
2 The Estimate is prepared as per the PW,P & IWTD -SR-2014-15
3 The Provision made in estimate are adequate and essential.
4 This area comes under BBMP limits.

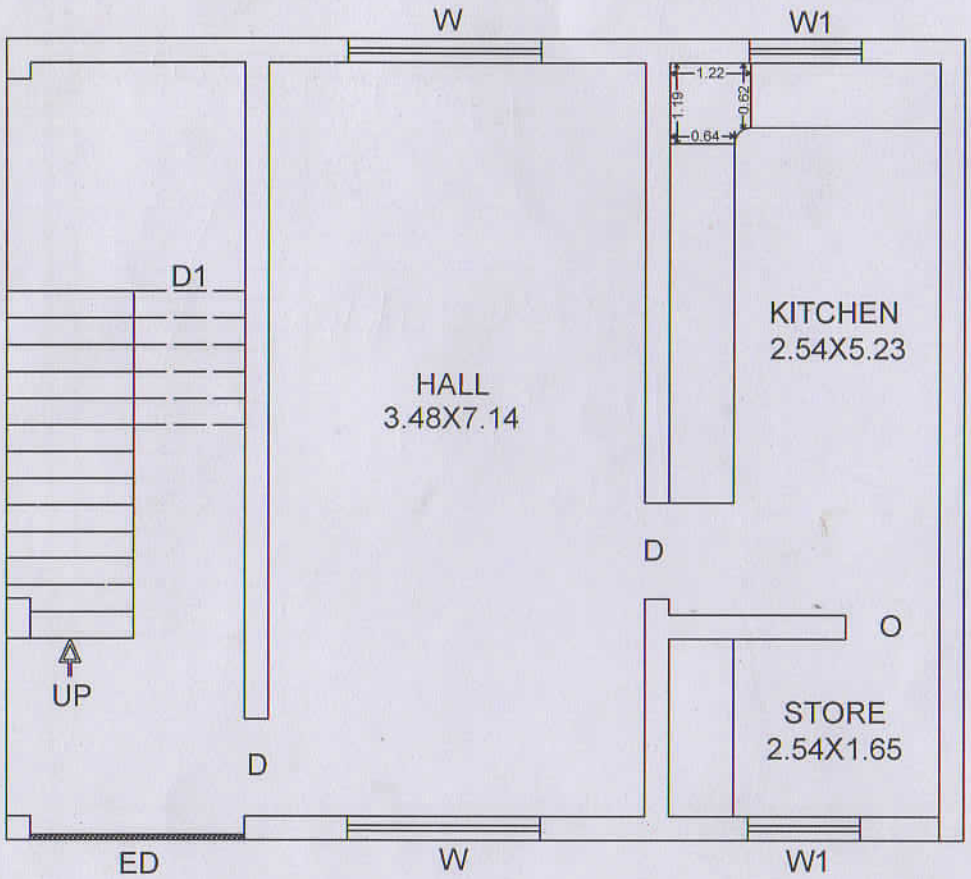
Assistant Engineer
Ward-14

Assistant Executive Engineer
T. Dasarahalli Sub-Division
B.B.M.P

Executive Engineer
Dasarahalli Division
B.B.M.P. Bangalore.

CE/DD/AS/180/14-15
ನಂ. Pg 34 ದಿನಾಂಕ : 25-03-2015
ರೂ.12,00,000/-[ರೂ. ಹನ್ನೆರಡು ಲಕ್ಷ ..... ಗಳ
ಅಂದಾಜು ಪಟ್ಟಿಗೆ ಆಡಳಿತಾತ್ಮಕ ಮಂಜೂರಾತಿ ನೀಡಿದೆ.
ಮುಖ್ಯ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ.
ದಾಸರಹಳ್ಳಿ ವಲಯ, ಬೆಂಗಳೂರು.

ಪಂ.ಆ/ಇ/TS/275/14-15 ದಿನಾಂಕ : 27/3/2015
ರೂ. 12.00 Lakh [Rupees Twelve Lakhs only]
ಗಳ ಅಂದಾಜು ಪಟ್ಟಿಗೆ ತಾಂತ್ರಿಕ ಮಂಜೂರಾತಿ ನೀಡಿದೆ
ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ.ದಾಸರಹಳ್ಳಿ ವಿಭಾಗ
ದಾಸರಹಳ್ಳಿ ವಲಯ, ಬೆಂಗಳೂರು
27/3



GROUND FLOOR PLAN

SCHEDULE OF OPENINGS

DOOR: EN : 2.0 X 2.13
D : 0.91 X 2.13
D1 : 0.75 X 2.13
O : 0.90 X 2.13

WINDOW: W : 1.83 X 1.22
W1 : 1.07 X 1.22

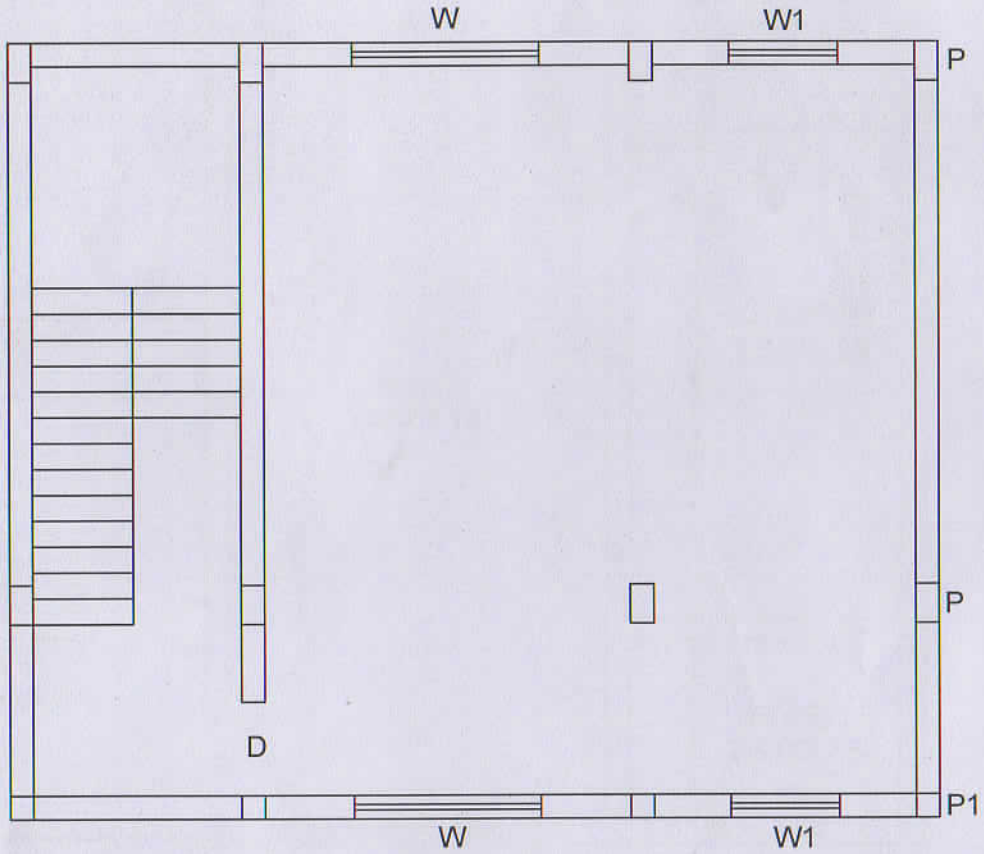
AREA STATEMENT

SITE AREA : 9.13 X 7.60
= 69.39 Sqm

PROJECT:
GOVT SCHOOL BUILDING

DRAWING: WORKING	DATE:
SCALE: 1:100	

ಕಬ್ಬನ ಪಾರ್ಕ್ ಪೂರ್ವ ವಿಭಾಗ
ಉ. ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಖಾಡಲರುಂಬಿ, ಬೆಂಗಳೂರು - 560 073



FIRST FLOOR PLAN

SCHEDULE OF OPENINGS

DOOR: EN : 2.0 X 2.15
D : 0.91 X 2.13
D1 : 0.75 X 2.13
O : 0.90 X 2.13

WINDOW: W : 1.83 X 1.22
W1 : 1.07 X 1.22

AREA STATEMENT

SITE AREA : 9.13 X 7.60
= 69.39 Sqm

PROJECT:
GOVT SCHOOL BUILDING

DRAWING: WORKING	DATE:
SCALE: 1:100	

ಮುಖ್ಯ ಆಡಳಿತಾಧಿಕಾರಿ
ಆ. ದಾಸರಹಳ್ಳಿ ವಲಯ ಬೆಂಗಳೂರು
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಹಾಗಲಗುಂಡಿ, ಬೆಂಗಳೂರು - 560 073